



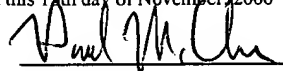
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vladimir Mancevski : Art Group: 2891
Serial No.: 09/779,374 : Examiner: Bradley K. Smith
Filed: February 7, 2001 : Paper No.:
Title: **DEVICES COMPRISING CARBON NANOTUBES**

Mail Stop Amendment
Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450, on this 15th day of November, 2006


Paul McClure

AMENDMENT

Dear Sir:

In response to the Office Action mailed on May 15, 2006 which was further clarified on August 23, 2006, Applicant respectfully requests the Examiner reconsider the application in view of the Amendments made and the accompanying remarks. Please amend the application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

117. (Previously Cancelled) A device comprising:
at least one vertically oriented carbon nanotube embedded in a silicon-based substrate without protruding beyond the said substrate in air.
118. (Previously Cancelled) A device of claim 117, wherein the said substrate material comprises a member of the class consisting of undoped silicon, doped silicon, crystalline silicon, polysilicon, silicon nitride, undoped silicon dioxide, and doped silicon dioxide.
119. (Previously Cancelled) A device of claim 117, wherein the said carbon nanotube is fabricated directly within a template in the said substrate.